Description of a New Species of Perameles, from New Ireland -by E. Pierson Raysay, Curator of the Australian Museum, Sydney.

## Perameles Cockerellif. Nov. Sp.

Head conical, pointed; suout long, tapering; eye small ; ears small, rounded, almost as broad as long; limbs short and thick made; hind feet broad ; nails of fore feet strong, arched, rounded; the outer and inner toes rudimentary, and without nails; the fur harsh ; spiny on the back, composed of flat, grooved spines, black hairs intermixed with fine hair of a rusty brown colour ; on the sides the spiny hairs are blackish, tipped with rusty not so stiff, and mixed with rusty and grey hairs of a finer texture; the rusty colour more conspicuous on the thighs and hind legs; under surface light ashy grey or white; hair on the inner side of the limbs without spines; feet clothed with flattish, light ashy brown or grey hairs ; the basal portion of which is brown ; head blackish-brown, with a few fine grey hairs; snout bare ; sides of the face, throat, and chest light ashy brown ; ears with a few reddish hairs on inner surface, blackish on the outer ; tail blackish above, whitish beneath, apparently naked, but clothed very sparingly with fine hairs.

From snout to root of tail, 10 inches ; tail, 2.5 inches ; head, 2.7 ; fore feet, 1 inch ; nail of longest toe, 0.4 .

Hind feet, 1.9 ; longest toe, $0 \cdot 7$; its nail, $0 \cdot 4$.
From snout to eye, 1.7 ; from snout to base of ear, 2.6 ; ear, $0.7 \times 0.6$.

Hab. New Ireland.
A larger specimen measured : Total length from snout to root of tail, 12 inches ; tail, $3 \cdot 2$; hind foot, $2 \cdot 3$; fore foot, $1 \cdot 3$; from snout to base of ear, 3 inches ; to orbit, $2 \cdot 2$.

This species I have named after Mr. James Cockerell, who accompanied the Rev. George Brown during his recent missionary voyage to the islands north-east of New Guinea, and from whom the Museum obtained the present slecimen, only species were obtained during the trip.

